

07/19/01  
J1002 U.S. PTO

07 23-01

Patent  
Attorney Docket: 264/217

To: Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

J1002 U.S. PTO  
09/910469  
07/19/01

## NEW APPLICATION TRANSMITTAL - UTILITY

Sir:

Transmitted herewith for filing is a **utility** patent application:

**Inventor(s):** Markus Schweitzer  
Richard R. Anderson  
Michael Fiechtner  
Jochen Müller  
Stefan Raddatz  
Christoph Brücher  
Norbert Windhab  
Jill Orwick  
Eberhard Schneider  
Marc Pignot  
Stefan Kienle

**Title:** **SORTING AND IMMOBILIZATION SYSTEM FOR NUCLEIC ACIDS  
USING SYNTHETIC BINDING SYSTEMS**

**I. PAPERS ENCLOSED HEREWITH FOR FILING UNDER 37 CFR § 1.53(b):**

106 Page(s) of Written Description  
39 Page(s) Claims  
1 Page(s) Abstract  
33 Sheets of Drawings  Informal  Formal

**II. ADDITIONAL PAPERS ENCLOSED IN CONNECTION WITH THIS FILING:**

Declaration  
 Power of Attorney  Separate  Combined with Declaration  
 Assignment to \_\_\_\_\_ and assignment cover sheet  
 Certified Copy of Priority Document No(s):  
 Information Disclosure Statement w/PTO 1449  Copy of Citations

OC-87419.1

---

CERTIFICATE OF MAILING (37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

EL723998663US  
Express Mail Label No.

July 19, 2001  
Date of Deposit

Micheal A. Smith  
Name of Person Mailing Paper  
Micheal A. Smith  
Signature of Person Mailing Paper

- Preliminary Amendment
- Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35
- Return Postcard
- Other: 53 Pages of Sequence Listing, in compliance with 37 CFR 1.821-1.825; Electronic Diskette Copy of Sequence Listing, which is identical to the paper copy.

**III. PRIORITY**

- Priority of application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. § 119.

**IV. THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:**

- Applicant claims small entity status pursuant to 37 CFR § 1.27

<b>BASIC FILING FEE:</b>					<b>\$710.00</b>
Total Claims	326	-	20	=	306 x \$18.00 \$5,508.00
Independent Claims	6	-	3	=	3 x \$80.00 \$240.00
Multiple Dependent Claims	\$270	(if applicable)			\$0.00
<b>TOTAL OF ABOVE CALCULATIONS</b>					<b>\$6,458.00</b>
Reduction by $\frac{1}{2}$ for Filing by Small Entity, if applicable, as asserted above. Note 37 CFR §§ 1.9, 1.27, 1.28.					<input checked="" type="checkbox"/> \$3229.00
Misc. Filing Fees (Recordation of Assignment -- \$40)					\$0.00
<b>TOTAL FEES DUE HEREWITH</b>					<b>\$3,229.00</b>

**V. METHOD OF PAYMENT OF FEES**

- A check in the amount of \_\_\_\_\_.  
Charge Lyon & Lyon's Deposit Account No. **12-2475** in the amount of \_\_\_\_\_.  
 This application is being filed without fee or Declaration under 37 CFR § 1.53.

**VI. AUTHORIZATION TO CHARGE FEES**

The Commissioner is authorized to credit any overpayment and to charge any underpayment to Lyon & Lyon's Deposit Account No. **12-2475** for the following:

- 37 CFR § 1.16 – **(Filing fees and excess claims fees)**
- 37 CFR § 1.17 – **(Any application processing fees)**
- 37 CFR § 1.21 – **(Assignment recording fees)**

Patent  
Attorney Docket: 264/217

**VII. CORRESPONDENCE ADDRESS**

Please send all correspondence to Customer Number 22249:



22249  
PATENT TRADEMARK OFFICE

LYON & LYON LLP  
Suite 4700  
633 W. Fifth Street  
Los Angeles, CA 90071  
(213) 489-1600

Please direct all inquiries to Patrick S. Eagleman, at the above customer number.

Respectfully submitted,

LYON & LYON LLP

By: \_\_\_\_\_

  
Patrick S. Eagleman  
Reg. No. 44,665

Dated: July 19, 2001